



NCDOT Prioritization 3.0 Project Summary

SPOT ID: R140012

Mode: Rail

Status: Submitted

NS H line

Specific Improvement Type: Construct Track and/or Structure Improvements (Freight Service)

Project Category: Statewide Mobility

TIP #: -

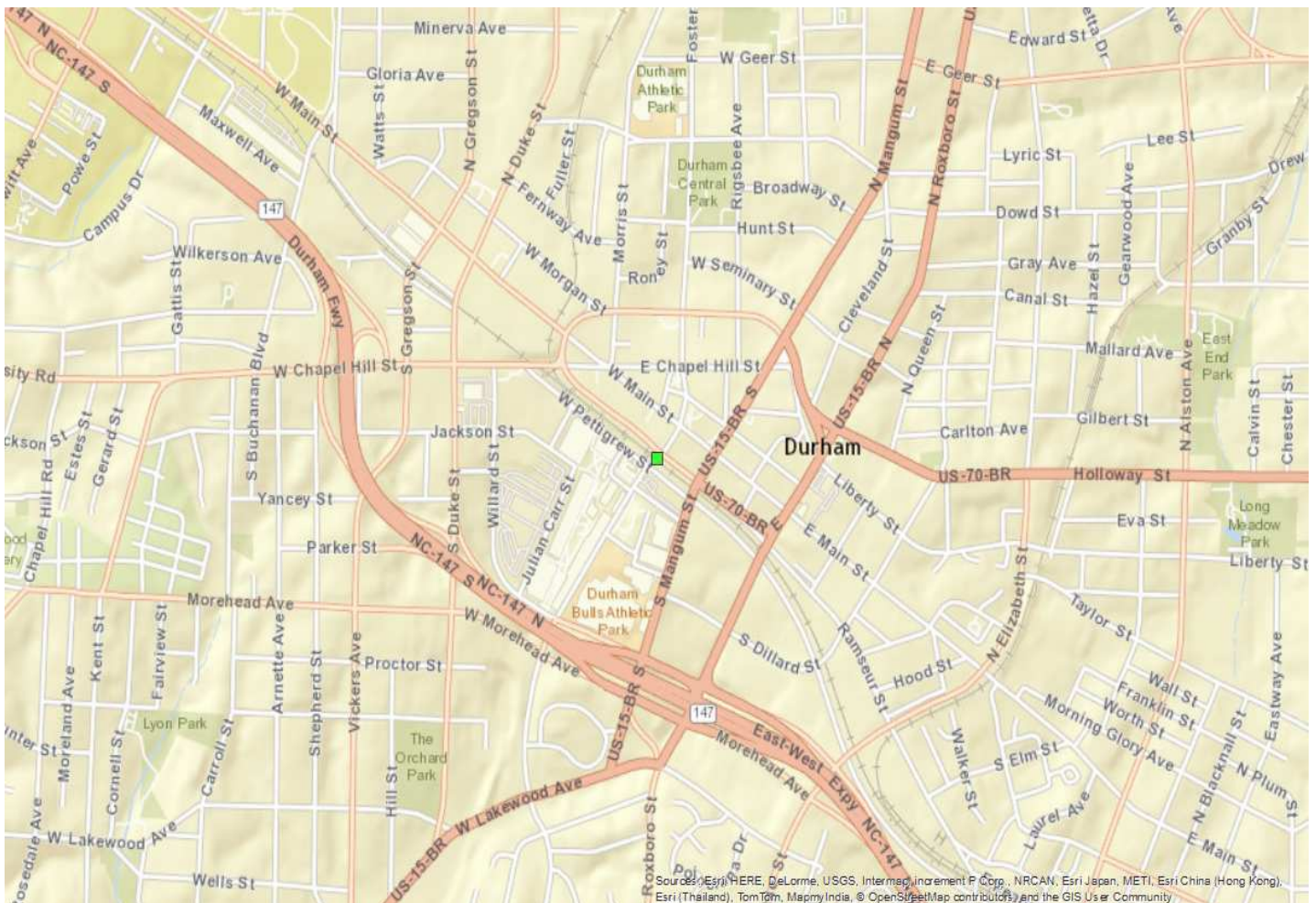
Fully Funded in Draft STIP? No

Cost to NCDOT: \$136,246,000

Description:

Grade separations at Blackwell St crossing (735229N) and Mangum St crossing (735231P) in Durham

Project Location



Statewide Mobility Total Score: 26.24

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Benefit Cost (20%) 0.01 Economic Competitiveness (10%) 1.00 Capacity Congestion (15%) 24.25 Safety (15%) 49.24 Accessibility (10%) 0.00 Connectivity (10%) 16.79 Mobility (20%) 67.17 Totals: Weight: 100% Weighted Score: 26.24	N/A	N/A

Regional Impact Total Score: 51.94

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Benefit Cost (10%) 0.01 Capacity Congestion (15%) 24.25 Safety (15%) 49.24 Accessibility (10%) 0.00 Connectivity (5%) 16.79 Mobility (15%) 67.17 Totals: Weight: 70% Weighted Score: 21.94	Percent: 15% Points: 100	Percent: 15% Points: 100

Division Needs Total Score: 14.91

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Benefit Cost (10%) 0.01 Capacity Congestion (10%) 24.25 Safety (10%) 49.24 Accessibility (5%) 0.00 Connectivity (5%) 16.79 Mobility (10%) 67.17 Totals: Weight: 50% Weighted Score: 14.91	Percent: 25% Points: 0	Percent: 25% Points: 0

Project Data

Project Ownership:

First Division:	Division 5
First Division Percent:	100
Second Division:	
Second Division Percent:	0
Third Division:	
Third Division Percent:	0
First MPO/RPO:	Durham Chapel Hill Carrboro MPO
First MPO/RPO Percent:	100
Second MPO/RPO:	
Second MPO/RPO Percent:	0
Third MPO/RPO:	
Third MPO/RPO Percent:	0

Project Cost:

Total Project Cost:	\$140,000,000
Other Funding:	\$3,754,000
Other Funding Source:	Norfolk Southern
Cost to NCDOT:	\$136,246,000

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